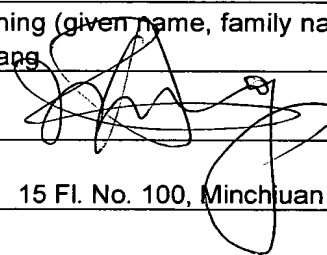


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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE			Docket Number (optional) 250318-1030	
<p>I hereby declare that: My residence and mailing address and citizenship are stated below next to my name. I am authorized to act on behalf of the following assignee: <u>Cyberlink Corp.</u> and the title of my position with said assignee is: <u>CEO of CyberLink Corp.</u> The entire title to the patent identified below is vested in said assignee.</p>				
Inventor: Ho-Chao Huang		Citizenship: Taiwan		
Residence/Mailing Address: 11F, 65, Ming-Chiuan Road, Hsin-Tien City, Taipei Hsien, Taiwan, R.O.C.				
Inventor: Young-Wei Lei		Citizenship: Taiwan		
Residence/Mailing Address: 13F, 9, Lane 123, Sec. 2, Chien-Kuo South Road, Taipei, Taiwan, R.O.C.				
<input type="checkbox"/> Additional Inventors are names on separately numbered sheets attached hereto.				
Patent Number 6,559,780 B2		Date of Patent Issued May 6, 2003		
Title of Invention System and Method for Processing a Compressed Data Stream				
<p>I believe said patentee(s) to be the original, first and sole/joint inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled <u>System and Method for Processing a Compressed Data Stream</u>, the specification of which</p> <p><input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> was filed on _____ as reissue application number _____ and was amended on _____ (If applicable)</p> <p>I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.</p> <p>I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)</p> <p><input type="checkbox"/> by reason of a defective specification or drawing. <input type="checkbox"/> by reason of the patentee claiming more or less than he had the right to claim in the patent. <input type="checkbox"/> by reason of other errors.</p> <p>At least one error upon which reissue is based is described as follows:</p> <p style="text-align: center;">[Attach additional sheets, if needed.]</p> <p>All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.</p>				
PRIOR FOREIGN/U.S. PROVISIONAL APPLICATION(S)				
NUMBER 90111763	COUNTRY Taiwan	DATE FILED (yyyy/mm/dd) 2001/05/16	YES X	NO

REISSUE APPLICATION DECLARATION BY THE ASSIGNEE				Docket Number (optional) 250318-1030	
I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.					
Name(s) Daniel R. McClure		Registration Number 38,962			
Correspondence Address: Direct all communications about the application to:					
<input checked="" type="checkbox"/> Customer Number		24504		Place Customer Number Bar Code Label Here	
		<i>Type Customer Number Here</i>			
OR					
<input checked="" type="checkbox"/> Firm or Individual Name		Thomas, Kayden, Horstemeyer & Risley, LLP			
Address		100 Galleria Pkwy, NW			
Address		Suite 1750			
City		Atlanta		State Georgia Zip 30339	
Country		USA			
Telephone		770-933-9500		Fax 770-951-0933	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of person signing (given name, family name) Alice Chang					
Signature 			Date Mar 23, 2004		
Address of Assignee 15 Fl. No. 100, Minchiuan Rd., Hsin Tien City, Taipei, Taiwan, R.O.C.					
Patentee			Citizenship		
Residence/Mailing Address					
Patentee			Citizenship		
Residence/Mailing Address					
<input type="checkbox"/> Additional Patentees are named on separately numbered sheets attached hereto.					

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**REISSUE APPLICATION: CONSENT OF ASSIGNEE;
STATEMENT OF NON-ASSIGNMENT**

Docket Number (optional)

250318-1030

This is part of the application for a reissue patent based on the original patent identified below.

Name of Patentee(s):

Ho-Chao, HUANG and Young-Wei LEI

Patent Number

6,559,780 B2

Date Patent Issued

May 6, 2003

Title of Invention

System and Method for Processing a Compressed Data Stream

1. ☒ Filed herein is a statement under 37 CFR 3.72(b) (Form PTO/SB/96).
2. ☐ Ownership of the patent is in the inventor(s), and no assignment of the patent is in effect.

One of the boxes 1 or 2 above must be checked. If multiple assignees, complete this form for each assignee. If box 2 is checked, skip the next entry and go directly to "Name of Assignee".

The written consent of all assignees and inventors owning an undivided interest in the original patent is included in this application of reissue.

The assignee(s) owning an undivided interest in said original patent is/are

Cyberlink Corp.

And the assignee(s) consents to the accompanying application for reissue.

Name of assignee/inventor (if not assigned)

Signature

Date

Typed or printed name and title of person signing for assignee (if assigned)

Alice Chang, CEO of CyberLink Corp.

Burden Hour Statement: This form is estimated to take 0.1 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

REISSUE APPLICATION DECLARATION BY THE INVENTOR

Docket Number (optional)

250318-1030

I hereby declare that:

Each inventor's residence, mailing address and citizenship are stated below next to their name.

I believe the inventors named below to be the original and first inventor(s) of the subject matter which is described and claimed in patent number 6,559,780 B2, granted May 6, 2003 and for which a reissue patent is sought on the invention entitled System and Method for Processing a Compressed Data Stream, the specification of which

☒ is attached hereto.

☐ is filed on _____ as reissue application number _____ and was amended on _____ (if applicable)

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

☒ I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)

☒ by reason of a defective specification or drawing.☒ by reason of the patentee claiming more or less than he had the right to claim in the patent.☒ by reason of other errors.

At least one error upon which reissue is based is described below. If the reissue is a broadening reissue, such must be stated with an explanation as to the nature of the broadening:

We claimed less than we had a right to claim, as the independent claims each included features relating to both the first processing unit and the second processing unit. Also, certain claims referred to "types" of information, whereas one embodiment is not so limited, but rather is operative based on "groups" of information. Therefore, in the reissue application, independent claim 20 essentially broadens claim 1 by removing the unnecessary limitation of the "first processing unit." Claim 21 claims an alternative defining operations on "groups" of information rather than "types" of information. Independent claim 24 (added in reissue) mirrors an existing method claim, but eliminates the steps associated with the first processing unit. Similarly, newly added independent claims 25 and 27 eliminate the second processing unit and the steps associated with the second processing unit, respectively. Additional features and scopes not effectively claimed in the issued patent are defined by newly added claims 20-27 (see Attachment A), which we understand will be filed in an Amendment for Reissue Application.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit of the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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(REISSUE APPLICATION DECLARATION BY THE INVENTOR, page 2)

Docket Number (optional)
250318-1030

All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.

Note: To appoint a power of attorney, use form PTO/Sb/81.

Correspondence Address: Direct all communication about the application to:

☒ Customer Number

24504

OR

<input checked="" type="checkbox"/> Firm or Individual Name	Thomas, Kayden, Horstemeyer & Risley, LLP				
Address	100 Galleria Pkwy, NW				
Address	Suite 1750				
City	Atlanta	State	Georgia	Zip	30339
Country	USA				
Telephone	770-933-9500	Fax	770-951-0933		
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Full name of sole or first inventor (given name, family name) Ho-Chao HUANG					
Inventor's signature <i>Ho-chao Huang</i>			Date <i>March, 15, 2004</i>		
Residence 11F, 65 Ming-Chiuan Road Hsin-Tien City, Taipei Hsien, Taiwan			Citizenship Taiwan		
Mailing Address					
Full name of second joint inventor (given name, family name) Young-Wei LEI					
Inventor's signature <i>Young-Wei Lee</i>			Date <i>March, 15, 2004</i>		
Residence 13F, 9, Lane 123, Sec. 2, Chien-Kuo South Road, Taipei, Taiwan			Citizenship Taiwan		
Mailing Address					
Full name of third inventor (given name, family name)					
Inventor's signature			Date		
Residence			Citizenship		
Mailing Address					
<input type="checkbox"/> Additional joint inventors or legal representative(s) are named on separately numbered sheets forms PTO/SB/02A or 02LR attached hereto.					

ATTACHMENT A
At Least One Error Upon Which Reissue is Based

As set forth in MPEP § 1414, the "change or departure from the original specification or claims," which "represents an error in the original patent under 35 U.S.C. § 251" is provided below. Essentially, the following claims (20-27) define alternative, legitimate scopes for the present invention, which were not effectively defined by the originally-issued claims 1-19.

20. (New) In a system for processing a source compressed data stream that has a group of source segments, a processing unit for performing an operation on said group of source segments to generate a group of target segments, the processing unit comprising:
- a decompressing unit for performing a decompression on said second group of source segments to generate a group of decompressed source segments;
 - an operating unit for performing an operation on said group of decompressed source segments to generate a group of uncompressed target segments; and
 - a recompressing unit for performing a recompression on said group of uncompressed target segments to generate said group of target segments.
21. (New) A system for processing a source compressed data stream that has both first and second type source segments, the system comprising:
- a first processing unit for selectively modifying a status associated with information of said first type of source segments to generate first target segments; and
 - a second processing unit for performing an operation on said second type of source segments to generate second target segments, the second processing unit comprising:
 - a decompressing unit for performing a decompression on said second type of source segments to generate decompressed source segments;
 - an operating unit for performing an operation on said decompressed source segments to generate uncompressed target segments; and
 - a recompressing unit for performing a recompression on said uncompressed target segments to generate said second target segments.
22. (New) The system of claim 21 further comprising a dispatching unit for separating said source compressed data stream into said first type of source segments and said second type of source segments.
23. (New) The system of claim 21 further comprising an integrating unit for combining said first target segments and said second target segments to generate a target compressed data stream.

24. (New) A method for processing a source compressed data stream comprising the steps of:
 extracting source segments from said source compressed data stream;
 performing a manipulation on said source segments, said manipulation comprising steps of:
 decompressing said source segments to generate decompressed source segments;
 performing an operation on said decompressed source segments to generate uncompressed target segments; and
 performing a compression on said uncompressed target segments to generate target segments.

25. (New) A system for processing a source compressed data stream that has both first and second type source segments, the system comprising:
 a unit for selectively modifying a status associated with information of said first type of source segments to generate first target segments, the first processing unit operative to selectively modify the status without decompressing information in the first type source segments.

26. (New) The system of claim 25 further comprising:
 a second processing unit for performing an operation on said second type of source segments to generate second target segments, the second processing unit operative to decompress information in the second type of source segments before performing the operation.

27. (New) A method for processing a source compressed data stream comprising the steps of:
 extracting source segments from said source compressed data stream;
and
 selectively modifying a status of said first group of source segments, without decompressing information in the source segments, to generate a first group of target segments.

PATENT
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Reissue Application of:)	
)	
Huang et al.)	
)	Group Art Unit: To Be Assigned
Serial No.: To Be Assigned)	
)	Examiner: To Be Assigned
Filed: Herewith)	
)	Attorney Docket No.: 250318-1030
For: System and Method for Processing)	
A Compressed Data Stream)	
)	
U.S. Patent No.: 6,559,780 B2)	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

DECLARATION OF ALICE CHANG

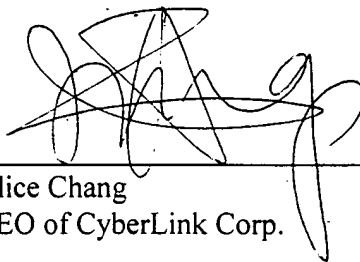
I, Alice Chang, hereby declare that:

I am CEO of Cyberlink Corp., which is the assignee of all right, title, and interest of the above-identified patent and reissue application.

In my official capacity as CEO, I am authorized to act on behalf of Cyberlink Corp., in connection with this reissue application. This authorization includes the authorization to execute the accompanying Consent of Assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine and imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.

Mar. 23, 2004
Date



Alice Chang
CEO of CyberLink Corp.